

N.B. In claim 30, line 16, delete "for" and insert therefore --including a computer for automatically--.

N.B. In claim 46, line 19, after "actuating", insert --under control of said computer in accordance with said time sequence data--.

Please add the following new claims:

52. A system according to claim 46 wherein the computer controlled selection of sites is sequential.

53. A system according to claim 46 wherein the computer controlled selection of sites is random.

54. A system according to claim 46 wherein the computer controlled selection of sites is predetermined.

55. A system according to claim 46 wherein the computer controlled system accommodates intervals of display.

56. A system according to claim 55 wherein the intervals of display include variable observation times.

57. A system according to claim 46 wherein at least certain of the remote location include video phones.

58. A system according to claim 46 wherein at least certain of the remote location include speaker phones.

59. A system according to claim 46 wherein at least certain of the remote location include regular telephones.

60. A system according to claim 59 wherein the regular telephones support two-way communication.

61. The system according to claim 59 wherein the telephones support communication from the central unit to the remote locations.

62. A system according to claim 46 wherein at least certain of the remote locations include sensors.

63. The system according to claim 62 wherein the sensors include motion detectors.

64. The system according to claim 63 wherein the motion detectors provide an indication of the need for scrutiny at a location.

65. A system according to claim 46 wherein at least certain of the remote locations include autodialers.

66. A system according to claim 46 wherein at least certain of the remote locations include computer memory.

67. A system according to claim 46 wherein the graphic display data includes floor plan data.

68. A system according to claim 46 further including memory for storing scrutiny location graphic display data.

69. A system according to claim 68 wherein the graphic display data includes street data.

70. A system according to claim 68 wherein the graphic display data includes telephone number information.

71. The system according to claim 46 including a plurality of control units, the control units including capability to route calls to each other.

72. The system according to claim 46 wherein the control unit permits camera selection at the scrutiny locations.

73. The system according to claim 46 further including a clock operatively connected to said control unit.

74. The system according to claim 73 wherein the clock coupled to said control unit defines selected intervals of time for observation of the scrutiny locations.

75. The system according to claim 46 further including a detector for detecting an inoperative camera.

76. The system according to claim 75 wherein the detector detects that the lens of the camera is covered.

77. A system for communicating with a plurality of remote locations from a central station utilizing dial-up telephone facilities comprising:

television communication structures at said plurality of remote locations for telephonically providing representative image television signals and for telephonically providing audio signals to carry voice;

a plurality of television display structures at said central station for providing a display from said representative image television signals;

telephonic interface apparatus for interconnecting said television communication structures at said plurality of remote locations and said central station to provide at least one-way audio and at least one-way video communications;

a memory unit for storing programmed operations for sequential remote location communication; and

a control computer coupled to said memory unit and said telephonic interface apparatus for actuating said telephonic interface apparatus to selectively communicate in sequence, under computer control, from said plurality of remote locations to at least one of said plurality of television display structures in accordance with said programmed operation to control the display of said television display structures.

78. The system of claim 77 wherein the sequential remote location communication is predetermined.

79. The system of claim 77 wherein the sequential remote location communication is random.

80. The system of claim 77 wherein the programmed operation includes programmed intervals of display.

81. The system of claim 77 wherein the programmed operation includes variable observation time.

82. The system of claim 77 wherein the audio communications includes audio from the central station to the remote location.

83. The system of claim 77 wherein the audio communication includes two-way audio between the central station and the remote locations.

84. The system of claim 77 wherein at least certain of the television communication structure may be controlled for zoom by the central station.

85. The system of claim 77 wherein at least certain of the television communication structure may be controlled for pan by the central station.

86. The system of claim 77 wherein at least certain of the television communication structure may be controlled for tilt by the central station.

87. The system of claim 77 wherein the display structures may display freeze frames.
88. The system of claim 77 wherein the display structures may display high resolution images.
89. The system of claim 77 wherein the system further includes image enhancement capability.
90. The system of claim 77 wherein the system includes D-channel or in-band signaling apparatus.
91. The system of claim 90 wherein the D-channel or in-band signaling apparatus includes ANI.
92. The system of claim 90 wherein the D-channel or in-band signaling apparatus includes DNIS.
93. The system of claim 77 further including a memory for storing graphical display on at least certain of the remote locations.
94. The system of claim 93 wherein the graphical display data includes a floor plan of the remote location.
95. The system of claim 93 wherein the graphical display data includes a telephone number.
96. The system of claim 95 wherein the graphical display data includes a telephone number wherein the telephone number is associated with the remote locations.
97. The system of claim 95 wherein the graphical display data includes a telephone number wherein the telephone number is associated with security personnel associated with the remote location.

98. The system of claim 77 further including interrupt structure coupled to the control computer for receiving an interrupt signal.
99. The system of claim 98 wherein the interrupt signal is initiated at the remote location.
100. The system of claim 98 wherein the interrupt signal is initiated at the central station.
101. The system of claim 98 wherein the response to the interrupt signal is automatic.
102. The system of claim 98 wherein the response to the interrupt signal is manually required.
- Sub 65* 103. A system for communicating with a plurality of remote locations from a central station utilizing dial-up telephone facilities comprising:  
television communication structures at said plurality of remote locations for telephonically providing representative image television;  
a plurality of television display structures at said central station for providing a display from said representative image television signals;  
telephonic interface apparatus for interconnecting said television communication structures at said plurality of remote locations and said central station to provide at least one-way video communications;  
a memory unit for storing programmed operations for sequential remote location communication; and  
a control computer coupled to said memory unit and said telephonic interface apparatus for actuating said telephonic interface apparatus to selectively communicate in sequence, under computer control, from said plurality of remote locations to at least one of said plurality of television display structures in accordance with said programmed operation to control the display of said television display structures.

104. The system of claim 103 wherein the sequential remote location communication is predetermined.

105. The system of claim 103 wherein the sequential remote location communication is random.

106. The system of claim 103 wherein the programmed operation includes programmed intervals of display.

107. The system of claim 103 wherein the programmed operation includes variable observation time.

108. The system of claim 103 wherein said telephonic interface apparatus includes at least one way audio.

109. The system of claim 108 wherein the audio communications includes audio from the central station to the remote location.

110. The system of claim 108 wherein the audio communication includes two-way audio between the central station and the remote locations.

111. The system of claim 103 wherein the system includes D-channel or in-band signaling apparatus.

112. The system of claim 111 wherein the D-channel or in-band signaling apparatus includes ANI.

113. The system of claim 111 wherein the D-channel or in-band signaling apparatus includes DNIS.

114. The system of claim 103 further including a memory for storing graphical display on at least certain of the remote locations.